Hype And Ruin

Moonn Electronics

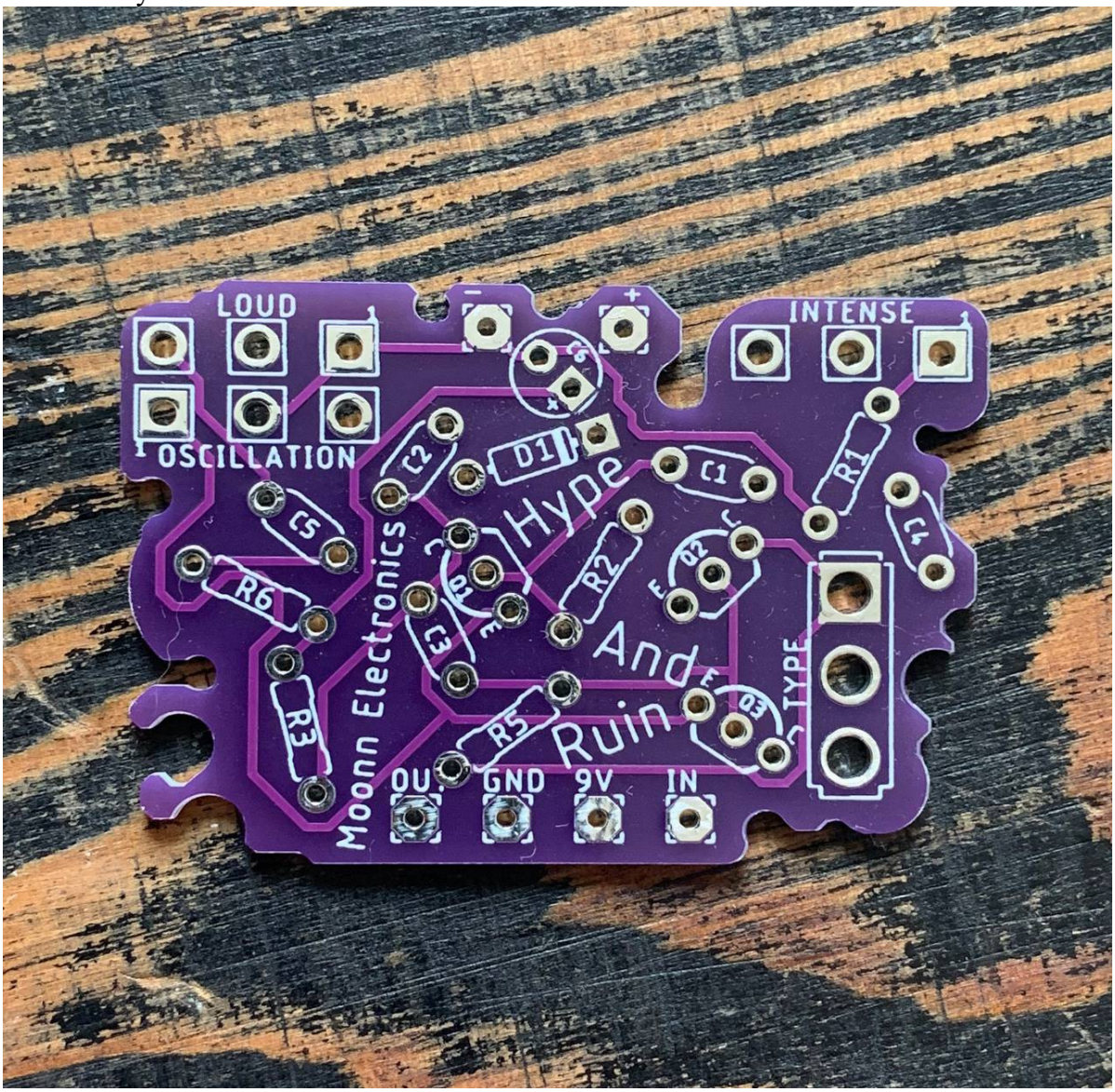
Use me to build a clone of the Devi Ever Hyperion II (and also the Ruiner)

Hi there!
Thank you for building me!

You are probably reading this build doc again to see if you built me right since my oscillation pot only has a minimal usable range on your build
But yea
You built me right
But feel free to experiment with smaller values on that pot

If you have any questions or anything else to say, just write an email to
moonnelectronics@gmail.com

Have a nice day!



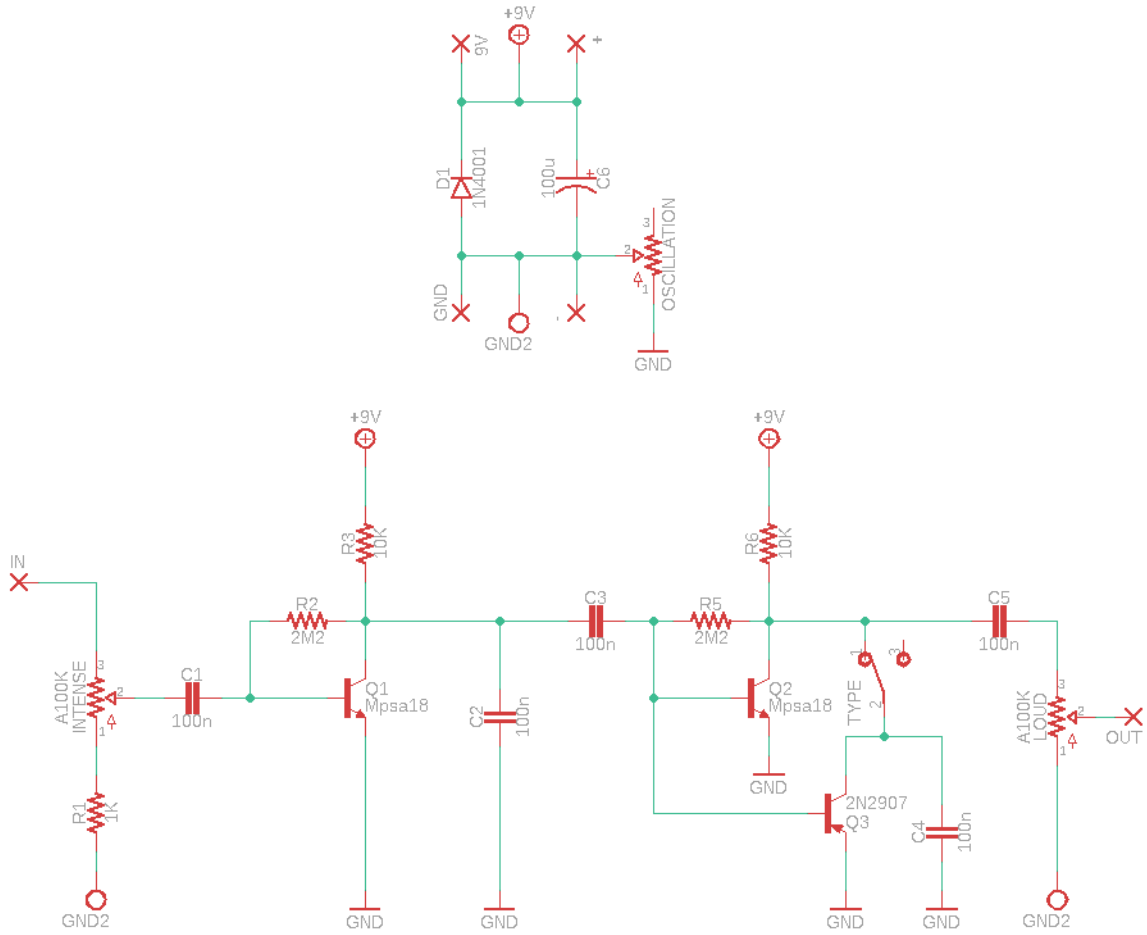
Moonn Electronics is in no way affiliated with Devi Ever

Bill of Materials

Qty	Value	Parts
Resistors		
1	1K	R1
2	10K	R3, R6
2	2M2	R2, R5
Film Capacitors		
5	100n	C1, C2, C3, C4, C5
Electrolytic Capacitors		
1	100u	C6
Semiconductors		
1	1N4001	D1
2	Mpsa18	Q1, Q2
1	2N2907	Q3
Potentiometers		
2	A100K	INTENSE, LOUD
1	B100K	OSCILLATION*

* This is the value used in the original but I would advice expreimenting with smaller values to get a more useable sweep

Schematic


+9V
9V
+
D1
1N4001
100u
C6
OSCILLATION
GND
GND2
GND
IN
R3
10K
R2
2M2
C3
100n
R6
10K
R5
2M2
C5
100n
A100K
INTENSE
C1
100n
Q1
Mpsa18
C2
100n
Q2
Mpsa18
TYPE
A100K
LOUD
OUT
R1
1K
2N2907
Q3
C4
100n
GND2
GND
GND
GND
GND
GND2

Offboard Wiring